| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|---|---------------------|---------|------------------|
| L1 | 2 | "5675180".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | .OR | OFF | 2007/12/05 13:27 |
| L2 | | "6682955".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/05 13:30 |
| L3 | 1168 | 438/109.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/05 13:57 |
| S19 | 764095 | "438"/\$.ccls. or semic or ic or "257"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/05 09:16 |
| S20 | 535 | "die stack" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/15 16:55 |
| S21 | 20310 | adhesive with die | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/15 16:58 |
| S22 | 2 | "6682955".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/15 16:59 |
| S23 | 20 | ("6064120" "6184064" "6285081" " 6329220" "6331221" "6343019" "63 53268" "6387728" "6503776" "6586 825").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/15 17:04 |
| S24 | 252 | S20 and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/15 17:08 |
| S25 | 2 | "6165815 _" .pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/15 17:08 |

| S26 | 34 | ("4266334" "5019943" "5051865" "5323060" "5387551" "5432681" "5656553" "5675180" "5786237" "5851845" "5917242" "5927993" "5952725").PN. OR ("6165815"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/15 17:08 |
|-------|---------|---|--|----|-----|------------------|
| S27 | 34 | ("4266334" "5019943" "5051865" "5323060" "5387551" "5432681" "5656553" "5675180" "5786237" "5851845" "5917242" "5927993" "5952725").PN. OR ("6165815"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 09:37 |
| S28 | 5157090 | 438/109.ccls.c | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 09:37 |
| S29 | 1031 | 438/109.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/05 13:57 |
| S30 | 4 | ("20030178715" "5828224" "589176 1" "6292007").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 09:44 |
| S31 | 10 | ("6064120" "6184064" "6285081" " 6329220" "6331221" "6343019" "63 53268" "6387728" "6503776" "6586 825").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 09:47 |
| S32 | 6 | ("5719440" "6387728" "6503776" " 6512303" "6586825" "6627477"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 09:47 |
| S33 | 1 | "6753206".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 09:48 |
| S34 . | 2 | "6753206".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 09:52 |
| S35 | 13 | "die stack" with (tape gel temporary) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 09:54 |

| S36 | 11 | "die stacks" with (tape gel temporary) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 10:01 |
|-----|-------|---|--|----|-----|------------------|
| S37 | 8 | ("flip chip" flip-chip flipchip) with (stack "die stack" stacks "die stacks") with (tape tab release gel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 10:04 |
| S38 | 36 | (US-20030025118-\$ or US-20020100941-\$ or US-20020102758-\$ or US-20050202595-\$ or US-20050024519-\$).did. or (US-6800871-\$ or US-6806918-\$ or US-6959863-\$ or US-6204079-\$ or US-7029950-\$ or US-6376333-\$ or US-7067392-\$ or US-6683416-\$ or US-6613610-\$ or US-RE38466-\$ or US-6943050-\$ or US-6329671-\$ or US-6696325-\$). did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 10:04 |
| S39 | 9 | ("5244818" "5391257" "5641714" "6013534" "6027958" "6143117" "6183588" "6204079" "6214733").PN. OR ("6959863"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 10:05 |
| S40 | 47 | ("4667212" "4846931" "4883561" "5073230" "5244818" "5280184" "5286335" "5344517" "5391257" "5391267" "5401983" "5465009" "5578162" "5627112" "5827751" "5985687" "6013534" "6027988" "6033995").PN. OR ("6214733"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 10:10 |
| S41 | 18 | ("4941255" "5244818").PN. OR ("6204079").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 10:23 |
| S42 | 25075 | "lift off" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 10:26 |
| S43 | 22811 | ("die stack" "chip stack") (die chip semiconductor) near5 (stack stacked stacks) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 10:26 |

| S44 | 748 | S42 and S43 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/16 10:26 |
|-----|-------|--|--|----|-----|------------------|
| S45 | 748 | S42 and S43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 10:26 |
| S46 | 31610 | "lift off" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 10:26 |
| S47 | 31441 | ("die stack" "chip stack") (die chip semiconductor) near5 (stack stacked stacks) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 10:27 |
| S48 | 754 | S46 and S47 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/16 15:29 |
| S49 | 2 | "5675180".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/17 11:58 |
| S50 | 2 | "6682955".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/17 11:58 |
| S51 | 11 | ("6064120" "6184064" "6285081" "6329220" "6331221" "6343019" "6353268" "6387728" "6503776" "6586825").PN. OR ("6682955").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/17 11:59 |

| S52 | 2 | "5675180".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/12 15:56 |
|-----|------|---------------|---|----|-----|------------------|
| S53 | 1139 | 438/109.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/12 15:56 |